

FIG. 1

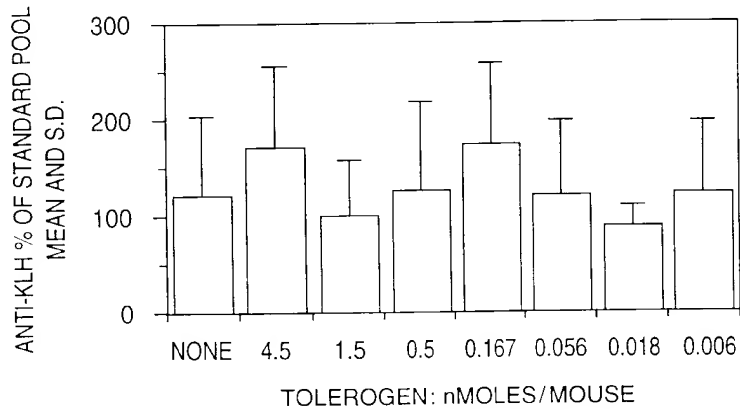


FIG. 2

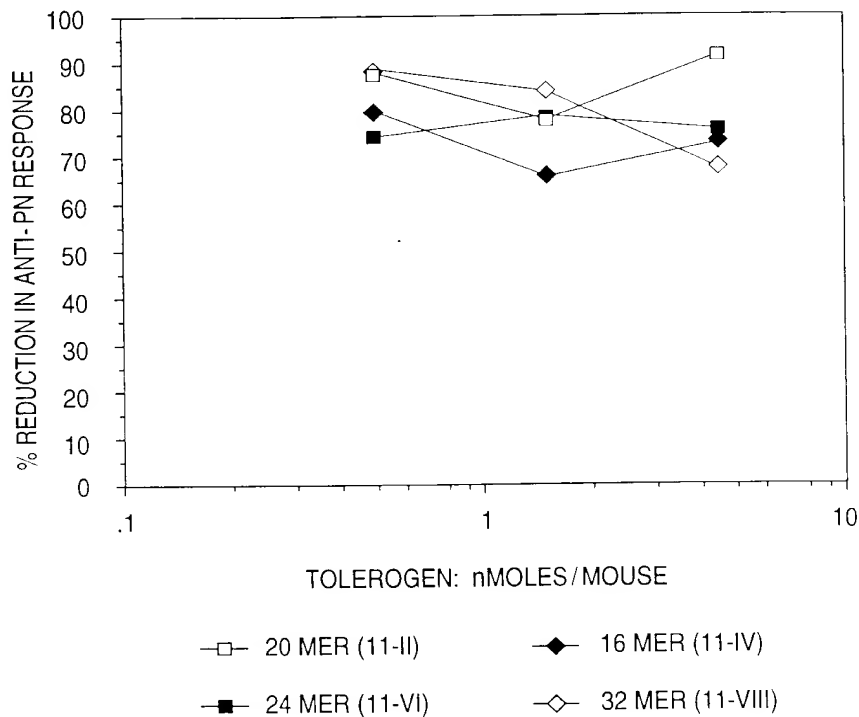


FIG. 3

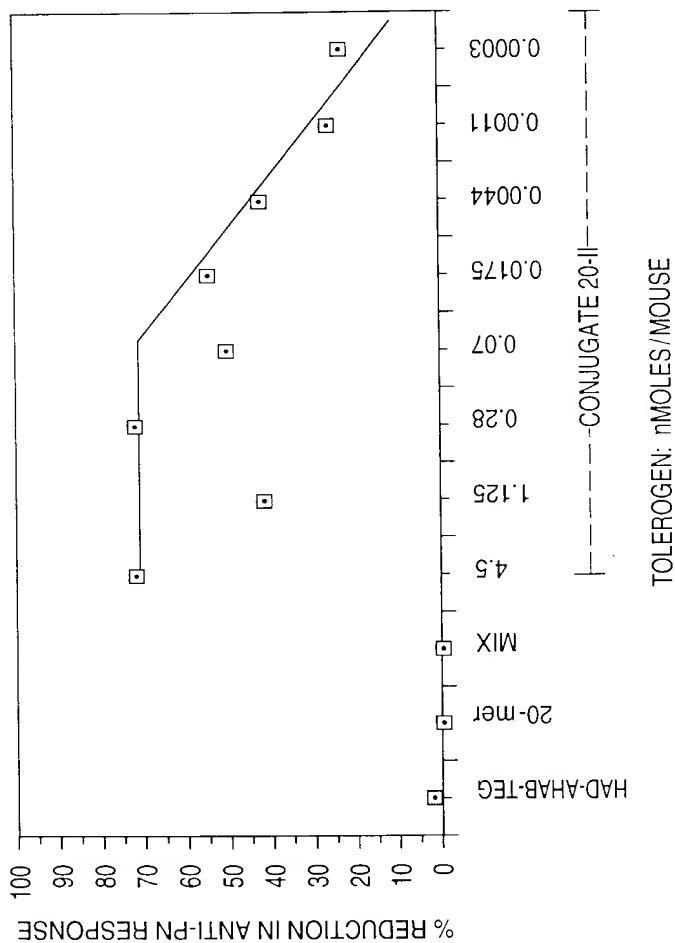


FIG. 4

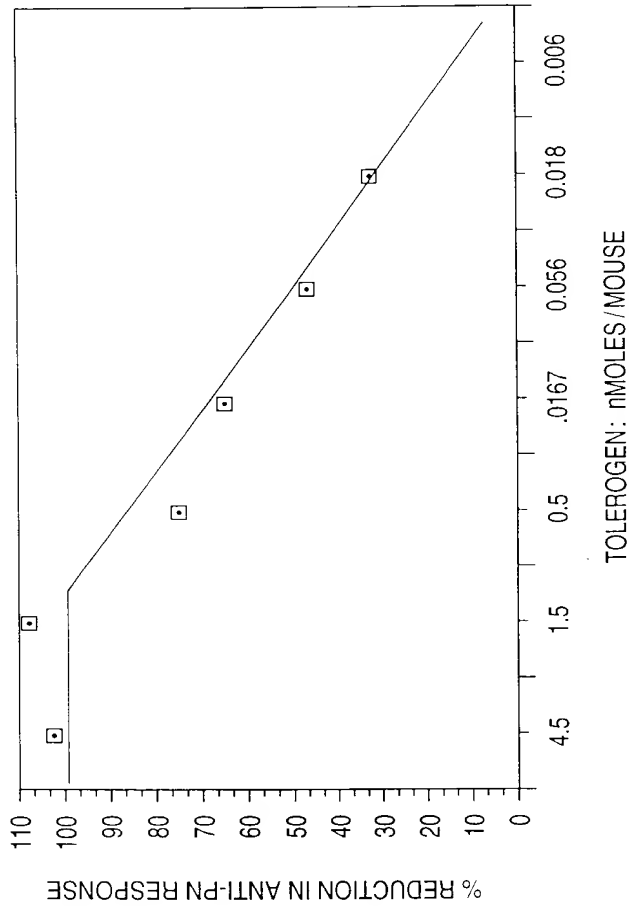
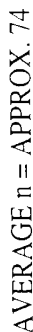


FIG. 5



DABA-PEG

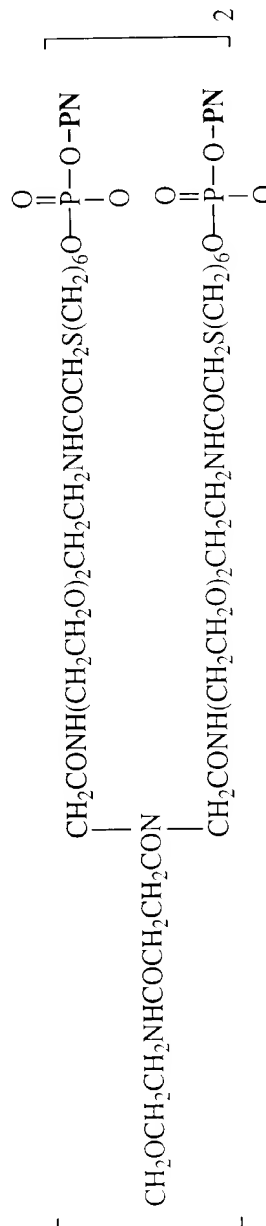
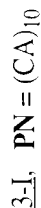
BAHA_{OX}-EDDA

FIG. 6A

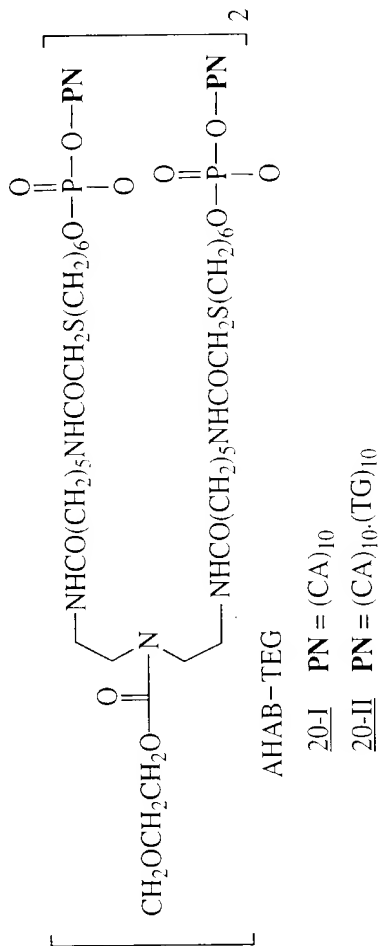
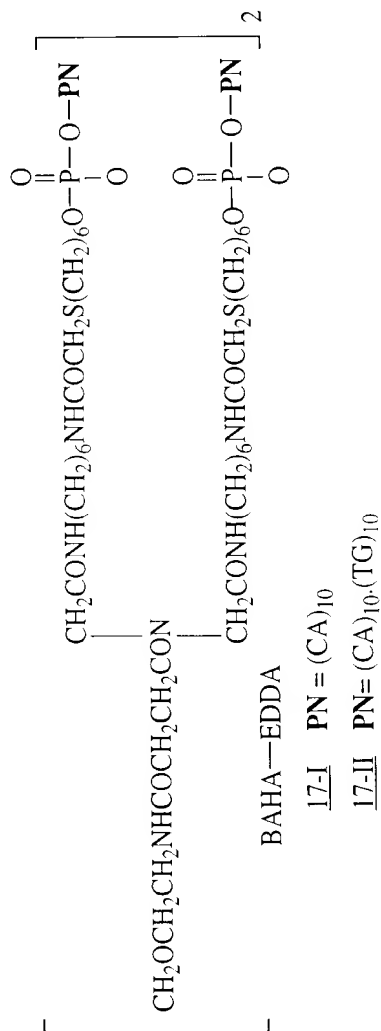


FIG. 6B

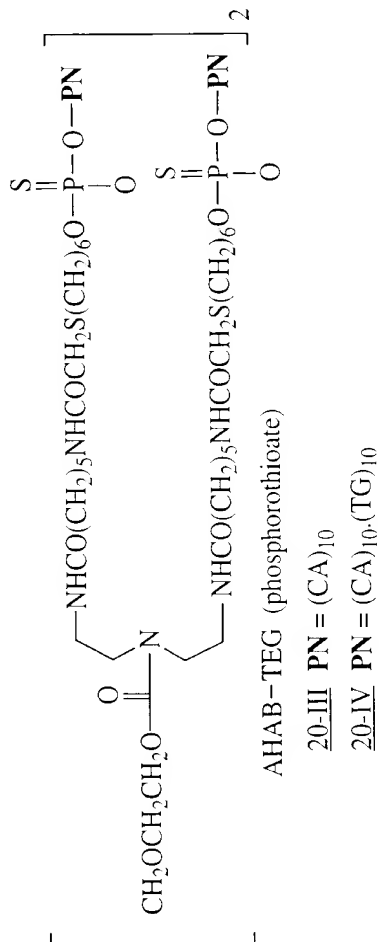


FIG. 6C



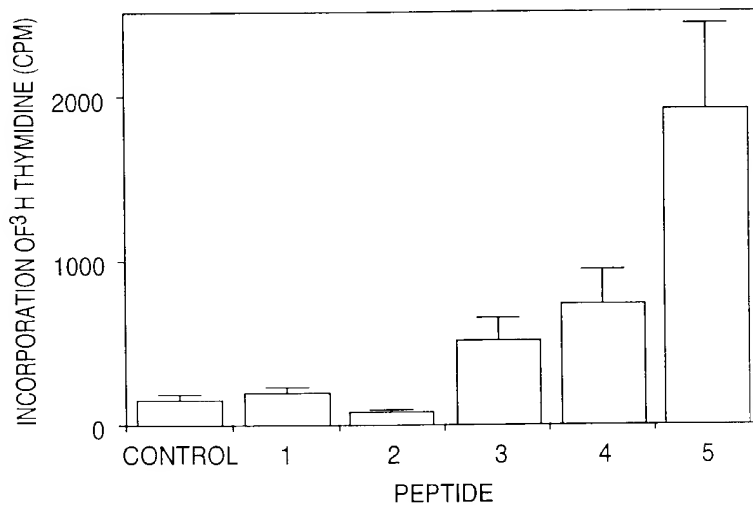


FIG. 8

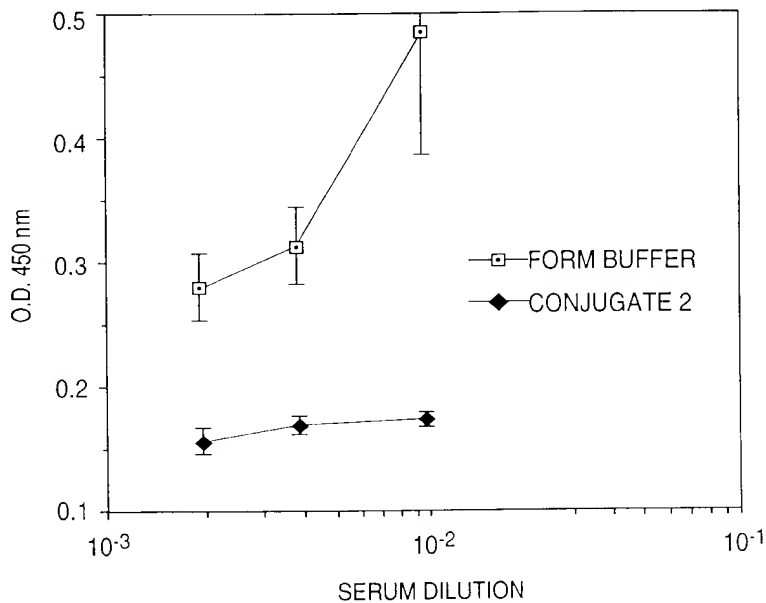


FIG. 9

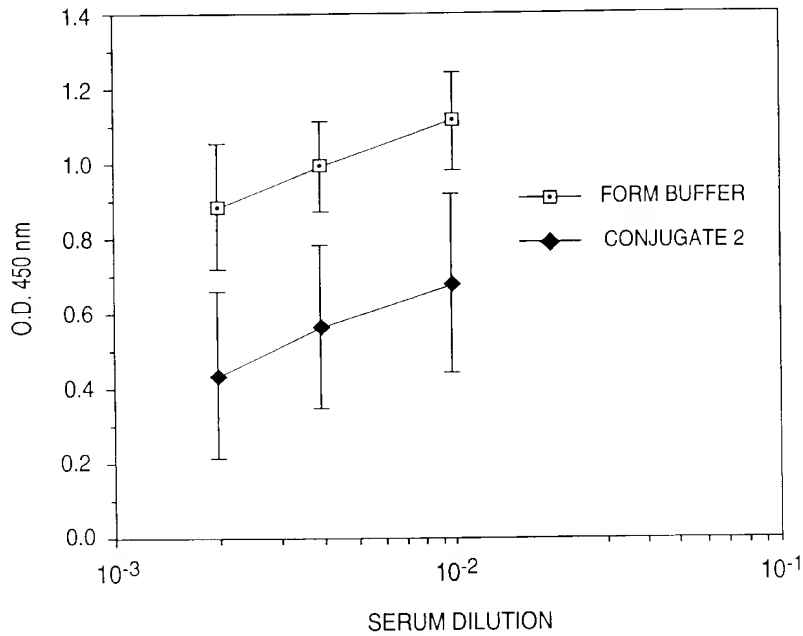


FIG. 10

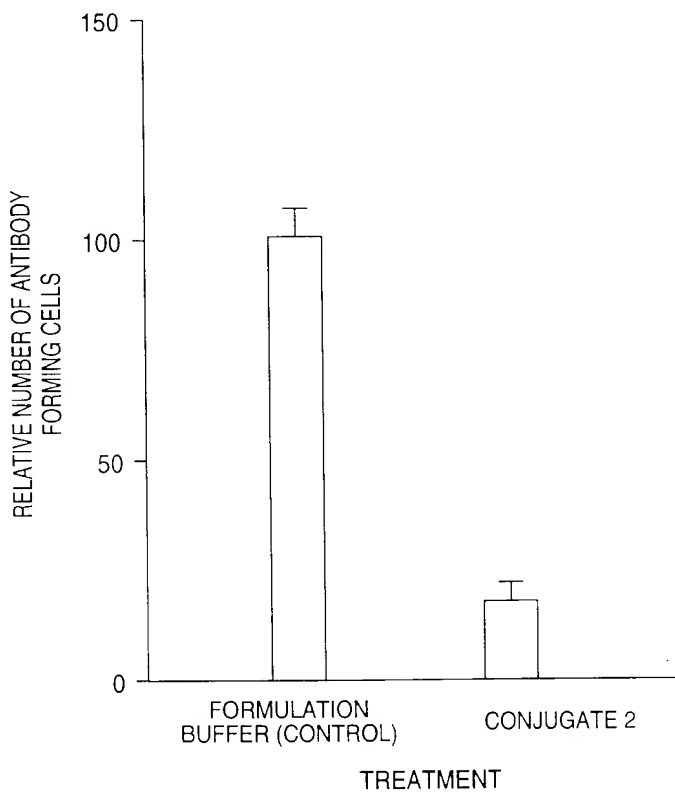


FIG. 11

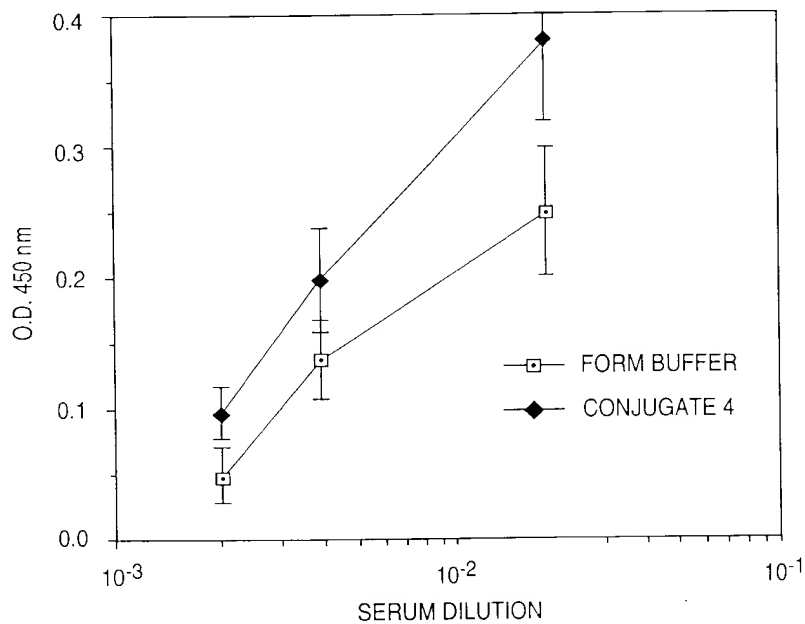


FIG. 12



MELITTIN CONJUGATE #1, R = H₂N-Cys-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-Gly-CO₂H

AVERAGE n = APPROX. 74



MELITTIN CONJUGATE #2, R = H₂N-Cys-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-Gly-CO₂H

MELITTIN CONJUGATE #3, R = H₂N-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-Lys-Cys-Gly-CO₂H

MELITTIN CONJUGATE #4, R = H₂N-Cys-Ile-Ser-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-Gly-CO₂H

MELITTIN CONJUGATE #5, R = (H₂N-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln)₂-Lys-Cys-Gly-CO₂H

MELITTIN PEPTIDES ATTACHED THROUGH SULFUR ATOM ON ADDED CYSTEINE,

AVERAGE N = APPROX. 74

FIG. 13

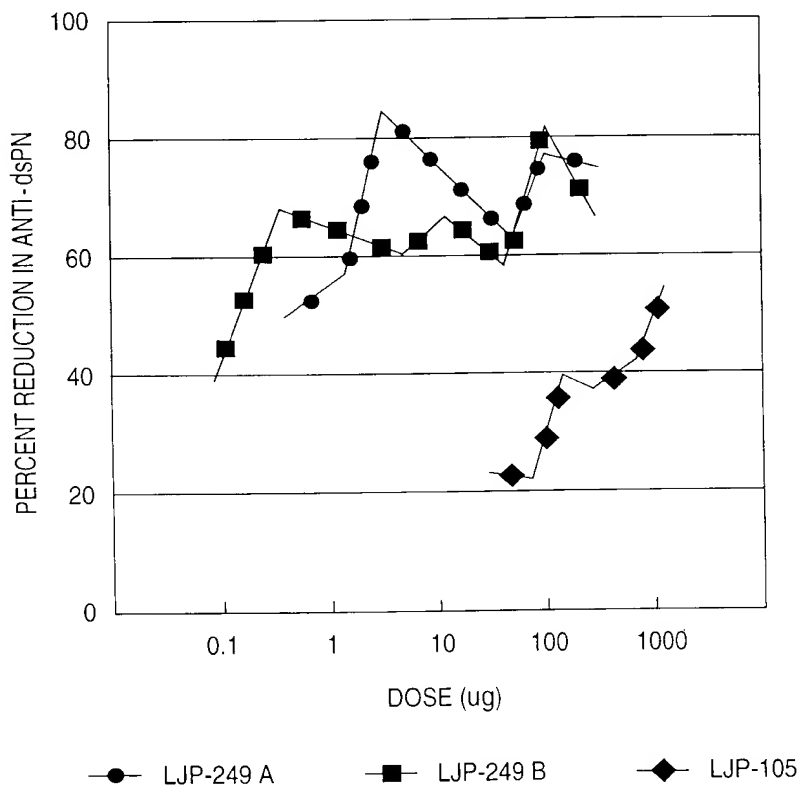


FIG. 14

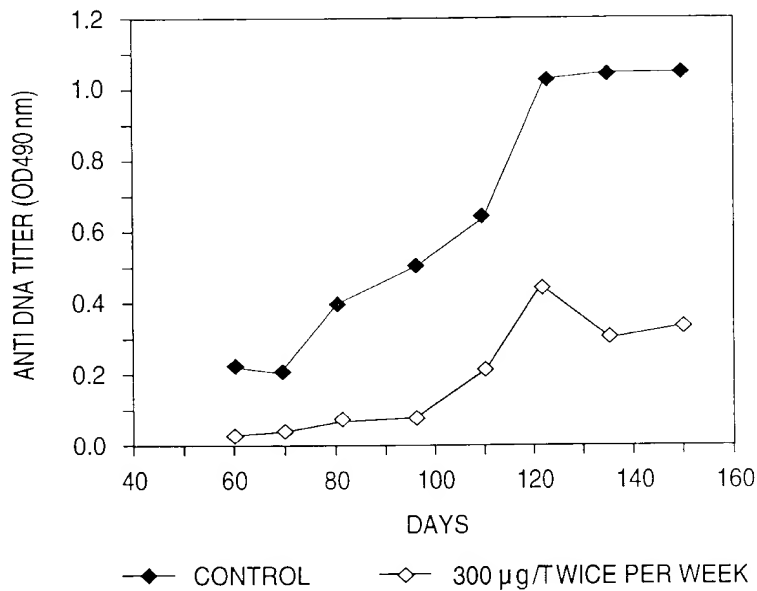


FIG. 15